

Form PTO 1449  U.S. Department of Commerce Patent and Trademark Office  Information Disclosure Statement by Applicant	ATTY. DOCKET NUMBER P-1070  21101-000463	SERIAL NUMBER Filed Herewith Not Assigned 10/014,658
	APPLICANT Bock, et al.	
	FILING DATE Filed Herewith	GROUP 1653

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10/014658  
12/11/01

## U.S. Patent Documents

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
BS	US Patent 5,618,713	April 8, 1997	Zettlmeissl	435	226	
BS	US Patent 5,420,252	May 30, 1995	Kato, et al.	530	393	

## Foreign Patent Documents

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						Yes	No
BS	WO 91/00291	January 10, 1991	PCT	—	—		

## Other Documents

BS	Bock et al, 10 Nucleic Acids Res. 8113 (1982)
BS	Jochum et al, 362 Hoppe-Seyler's Z. Physiol. Chem. 103 (1981)
BS	Carrell and Owen, 317 Nature 730 (1985)
BS	Jordan et al, 237 Science 777 (1987)
BS	Cunningham et al, 88 Thrombosis Res 171 (1997)
BS	Bick et al, 73 Am. J. Clin. Path. 577 (1980)
BS	Vinazzer, 1 Clin. Appl. Thrombosis/Hemostasis 62 (1995)
EXAMINER	DATE CONSIDERED
Thy S	4.2.04
EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

\* ALREADY cited and initialed in IDS

Form PTO 1449 U.S. Department of Commerce Patent and Trademark Office  Information Disclosure Statement by Applicant	ATTY. DOCKET NUMBER <del>P-1070</del> 21101.000443	SERIAL NUMBER <del>09/305,388</del> Not Assigned 10/014,658
	APPLICANT Bock, et al.	
	FILING DATE May 5, 1999 <i>Hercwith</i>	GROUP 1653

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## U.S. Patent Documents

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	US Patent 5,618,713	April 8, 1997	Zettlmeissl	435	226	
<i>BS</i>	US Patent 5,700,663	Dec 23, 1997	Zettlmeissl, et al.	435	69.6	
	US Patent 5,420,252	May 30, 1995	Kato, et al.	530	393	

## Foreign Patent Documents

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						Yes	No
	WO 91/00291	January 10, 1991	PCT				

## Other Documents

<i>BS</i>	Brennan et al., 219 FEBS Lett. 431 (1987)
<i>BS</i>	Picard et al., 34 Biochemistry 8433 (1995)
<i>BS</i>	Carrell and Owen, 317 Nature 730 (1985)
<i>BS</i>	Cunningham et al, 88 Thrombsis Res 171 (1997)
EXAMINER <i>[Signature]</i>	DATE CONSIDERED 4-2-04
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Form PTO 1449  U.S. Department of Commerce Patent and Trademark Office  Information Disclosure Statement by Applicant	ATTY. DOCKET NUMBER:	SERIAL NUMBER:
	<del>P-1070</del> <u>21101-P004u3</u>	<del>09/305,588</del> <u>10/014,658</u> <u>Not Assigned</u>
	APPLICANTS: Bock, Zendeherouh & Picard	
	FILING DATE:	GROUP:
	<del>May 5, 1999</del> <u>Herewith</u>	<u>1653</u> <u>1646</u>

#### U.S. Patent Documents

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)

#### Foreign Patent Documents

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

#### Other Documents

EXAMINER INITIAL	DOCUMENT DETAILS
<u>AS</u>	69 <sup>th</sup> Scientific Sessions. Abstract No. 4336, KATO et al. 'Recombinant Antithrombin III Mutants with Enhanced Antithrombin Activity without Heparin.' 1996, Vol. 94, No. 8 suppl., page I-741.
<u>BS</u>	Stephens, et al. Site-directed Mutagenesis of the Reactive Center (Serine 394) of Antithrombin III. J. Biol. Chem. 05 November 1988, Vol. 263, No. 31, pages 15849-15852.

Examiner:	<u>My S</u>	Date Considered:	<u>4.2.04</u>
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PATENT AND TRADEMARK OFFICE

**LIST OF INFORMATION CITED BY APPLICANT**  
(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/014,658
Filing Date	December 11, 2001
First Named Inventor	Susan C. Bock
Group Art Unit	1653
Examiner Name	H. Schnizer

## U.S. PATENT DOCUMENTS


[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

## NON-PATENT DOCUMENTS

[illegible]

Examiner Signature: 

Date Considered: 4.2-04

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